

APR 21 2005

2771-537 CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:)	Docket No.:	ATMI-537 CIP (7496)	
Applicants:	XU, Chongying, et al.)	Conf. No.:	9371
Application No.:	10/632,009)	Art Unit:	2818
Date Filed:	July 31, 2003)	Examiner:	DANG, Phuc T.
Title:	SUPERCritical FLUID- ASSISTED DEPOSITION OF MATERIALS ON SEMICONDUCTOR SUBSTRATES)	Customer No.:	25559

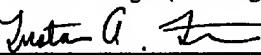
FACSIMILE TRANSMISSION CERTIFICATE

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I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 21, 2005, to United States Patent and Trademark Office facsimile transmission number (703) 872-9306.

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Number of Pages (including cover)



Tristan A. Fuierer

April 21, 2005

Date

**AMENDMENT RESPONDING TO DECEMBER 21, 2004 OFFICE ACTION
IN UNITED STATES PATENT APPLICATION NO. 10/632,009; AND REQUEST FOR
ONE-MONTH EXTENSION UNDER 37 CFR §1.136(a)**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

04/22/2005 BROWNE 00092310 16632009

This responds to the December 21, 2004 Office Action in the above-referenced application.

01 FC:1251	120.00	OP
02 FC:1261	50.00	OP
03 FC:1261	600.00	OP
04 FC:1261	800.00	OP

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Please amend the claims of the application as set out in the following **Section I (Amendments to the Claims)**.

Remarks addressing the substance of the December 21, 2004 Office Action are set out in the **Section II (Remarks)** hereof.